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of

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Complete if Known

Application Number	10/593,387
Filing Date	August 14, 2007
First Named Inventor	Joel M. Friedman
Art Unit	1656
Examiner Name	Karen C. Carlson

Attorney Docket Number 96700/1175

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/KCC/	1	US- 4,425,334	01-10-1984	Hunt	
	2	US- 4,377,512	03-22-1983	Ajisaka et al.	
	3	US- 5,079,337	01-07-1992	Leonard et al.	
	4	US- 5,110,909	05-05-1992	Dellacherie et al.	
	5	US- 5,498,421	03-12-1996	Grinstaff et al.	
	6	US- 5,635,207	06-03-1997	Grinstaff et al.	
	7	US- 5,639,473	06-17-1997	Grinstaff et al.	
/KCC/	8	US- 2002/0099175 A1	07-25-2002	Privalle et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/KCC/	9	WO 2007/100609 A2	09-07-2007	Albert Einstein College		
				of Medicine of Yeshiva		
				University		
/KCC/	10	WO 2007/149520 A2	12-27-2007	Albert Einstein College		
				of Medicine of Yeshiva		
				University		

Examiner Signature	/Karen Cochrane Carlson/ (05/20/2009)	Date Considered	
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96700/1175

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KCC/	11	NAVATI M S et al., entitled "Sugar-derived Glasses Support Thermal and Photo-initiated Electron Transfer Processes over Macroscoopic Distances,"	
		The Journal of Biological Chemistry, Vol. 281, No. 47, pp. 36021-36028, November 24, 2006.	
	12	HELLER M C et al., entitled "Protein Formulation and Lyophilization Cycle Design: Prevention of Damage Due to Freeze-Concentration Induced Phase Separation,	
		Biotechnol Bioeng 63: 166-174, 1999.	
	13	Heller M C et al., entitled "Application of a Thermodynamic Model to the Prediction of Phase Separations in Freeze-Concentrated Formulations for Protein Lyophilization,	
		Archives of Biochemistry and Biophysics, Vol. 363, No. 2, March 15, pp. 191-201, 1999.	
	14	Heller M C et al, entitled "Manipulation of Lyophilization-Induced Phase Separation: Implications for Pharmaceutical Proteins," Biotechnol. Prog.,	
		1997, 13, 590-596.	
	15	Heller M C et al., entitled "Effects of Phase Separating Systems on Lyophilized Hemoglobin," Journal of Pharmaceutical Sciences," Vol. 85, No. 12, December 1996, 1358-1362.	
/KCC/	16	Ray A et al., entitled "Trehalose Glass-Facilitated Thermal Reduction of Metmyoglobin and Methemoglobin," J. AM. ChEM. SOC. 2002, 124, 7270-7271.	

Examiner Signature	/Karen Cochrane Carlson/ (05/20/2009)	Date Considered	
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